

RECEIVED CENTRAL FAX CENTER MAY 1 0 2005

North America Intellectual Property Corporation

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

Voice Mail: 302-729-1562

FAX: 806-498-6673

e-mail:winstonhsu@naipo.com

Customer No.: 27765

Fax To: ABRAHAM, FETSUM

Art Unit: 2826

Tel.: (571) 272-1911

Fax: (703) 872-9306

From: Winston Hsu, Registration No. 41,526

Serial No.: 10/709,569

Attorney Docket No.: NAUP0486USA3

Subject: Response to the Office Action mailed on 03/11/2005

Total Pages: 12 pages (including cover page)

Winston Hsu 05/10/2005

NAUP0486USA3_A2_2

PTO/SB/97 (09-04)
Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspond States Patent and Trademark Office	ence is being facsimile transmitted to the United					
on 05/10/2005						
Date	·					
Cast Ps						
Signature						
·	Calista Lin					
Typed or prin	nted name of person signing Certificate					
	Voice Mail: 302-729-1562					
	VOICE WAIT. 302-129-1302					
Registration Number, if appl						
Registration Number, if appl						
	icable Telephone Number certificate of transmission, or this certificate					
. Note: Each paper must have its own	icable Telephone Number certificate of transmission, or this certificate					
Note: Each paper must have its own must identify each submitted	certificate of transmission, or this certificate paper.					

This collection of Information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to fife (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

				U.S.	. Patent and T	rademark Office: I	PTO/SB/21 (09-04) through 07/31/2006. OMB 0851-0031 J.S. DEPARTMENT OF COMMERCE	
Under the Pag	BOWDOX RE	eduction Act of 1995	no person	Application Number	10/709		displays a valid OMB control number.	
TR	ANSI	MITTAL		Filing Date				
TRANSMITTAL FORM			First Named Inventor		05/14/2004 Anchor Chen			
	. •	I XIVI		Art Unit	2826	CHEN	· · · · · · · · · · · · · · · · · · ·	
				Examiner Name		am Esteur	~	
(to be used for a	ell corresp	ondence after initial		Attorney Docket Number		Abraham, Fetsum		
Total Number of	Pages in	This Submission	10		NAUP0486USA3			
			ENC	LOSURES (Check a	II that apply)		
Amendme Af Af Extension Express A Informatio	ent/Reply ter Final fidavits/d of Time Abandonn on Disclose	eclaration(s) Request nent Request sure Statement		Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocate Change of Correspondence Terminal Disclalmer Request for Refund CD, Number of CD(s) Landscape Table on Coks	Address	Apper of Apper (Apper Propri	Allowance Communication to TC all Communication to Board seals and Interferences all Communication to TC all Notice, Brief, Reply Brief) etary information a Letter Enclosure(s) (please Identify):	
	Missing P te Applica epty to Mi	ition ssing Parts FR 1.52 or 1.53	TURE	OF APPLICANT, ATTO	DRNEY (DR AGENT		
Firm Name	ľ	<u> </u>					`- ^	
Slengh			Νοπη	America Intellectu		erty Corpor	ation	
	Signature Windows than							
Printed name	Printed name Winston Hsu							
Date	05/10	/2005			Reg. No.		41,526	
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:								
Signature								
Typed or printed i	name					Date		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the IndMdust case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, cell 1-800-PTO-9199 and select option 2.

PTO/SB/17 (12-04) Approved for use through 07/31/2008. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Effective on 12/08/2004. Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/709.569 Application Number FEE TRANSMITTA 05/14/2004 Filing Date For FY 2005 Anchor Chen First Named Inventor Abraham, Fetsum Examiner Name Applicant claims small entity status. See 37 CFR 1,27 Art Unit 2826 TOTAL AMOUNT OF PAYMENT NAUP0486USA3 Attorney Docket No. METHOD OF PAYMENT (check all that apply) None l Check L Credit Card Money Order Other (please identify): Deposit Account Deposit Account Number: 50-3105 Deposit Account Name: North America Intellectual Property Corp. For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) ✓ Charge fee(s) Indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 credit any overpayments credit card information on this form may become public. Credit card information should not be included on this form. Provide credit card WARNING: Information on this for information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES **EXAMINATION FEES** SEARCH FEES **Small Entity Small Entity Small Entity Application Type** Fee (\$) Fee (\$) Fees Paid (\$) Fee (S) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 200 250 100 200 Design 100 100 130 50 65 Plant 200 100 300 160 80 150 Reissue 300 150 500 250 600 300 Provisional 200 100 0 Ð 0 O 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee Description Fee (\$) 50 Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 25 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 100 Multiple dependent claims 360 180 Total Claims Multiple Dependent Claims Extra Claims Fee (\$) Fee Paid (\$) - 20 or HP = Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20 Indep, Claims Extra Claims Fee (\$) Fee Paid (\$) - 3 or HP = HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Total Sheets Extra Sheets Fee (\$) Fee Paid (\$) ___ (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other:

SUBMITTED BY		•	
Signature	Windows Hars	Registration No. 41,526 (Attorney/Agent)	Telephone ·302-729-1562
Name (Print/Type)	Winston Hsu		Date 05/10/2005

This collection of Information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

MAY 1 0 2005

BIPOLAR JUNCTION TRANSISTOR AND FABRICATING METHOD

Appl. No.

10/709,569

Confirmation No. 3568

Applicant

Anchor Chen

Filed

May 14, 2004

TC/A.U.

2826

Examiner

Abraham, Fetsum

Docket No.

NAUP0486USA3

Customer No.

27765

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

Sir:

5 Response to the Office action of March 11, 2005 is listed as follows:

Listing of Claims begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.